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Verfahren zum Erzeugen einer Anzeige unter Verwendung einzeln ansteuerbarer Lichtquellen und Anzeigeeinrichtung mit mehreren Lichtquellen

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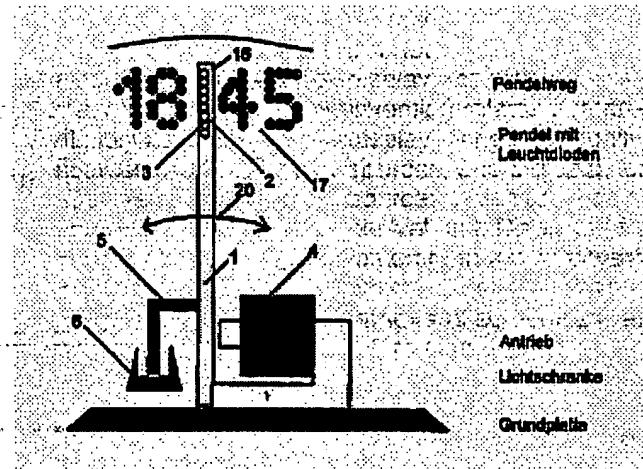
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Abstract of DE19502735

A process for providing a display using individually controllable light sources, and a display unit with several light sources. The invention relates to a process for providing a display using individually controllable light sources, and a display unit with several light sources which can be caused to light up by a control unit. Displays of this kind have long been in common use in advertising or in instruments in which the light sources are arranged as a chain or several sources are arranged in a matrix and information is displayed by causing either all the light sources to light up in the light source chain or some of them in a light source matrix. The aim of the invention is to provide a display facilitating the representation of all alphanumeric symbols and also other signs with the smallest possible number of light sources while avoiding the aforementioned problems. According to the invention, the aim is attained with a process for generating a display using a set of light sources with individually controllable light sources which can be illuminated by means of a control unit, in which the light sources are moved periodically several times per unit time over an area and thereby one or more light sources are illuminated when they are in a certain place and the area over which the light sources pass forms all or part of the display area. Advantageous developments of the process are described in subsidiary claims 2 and 3.



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